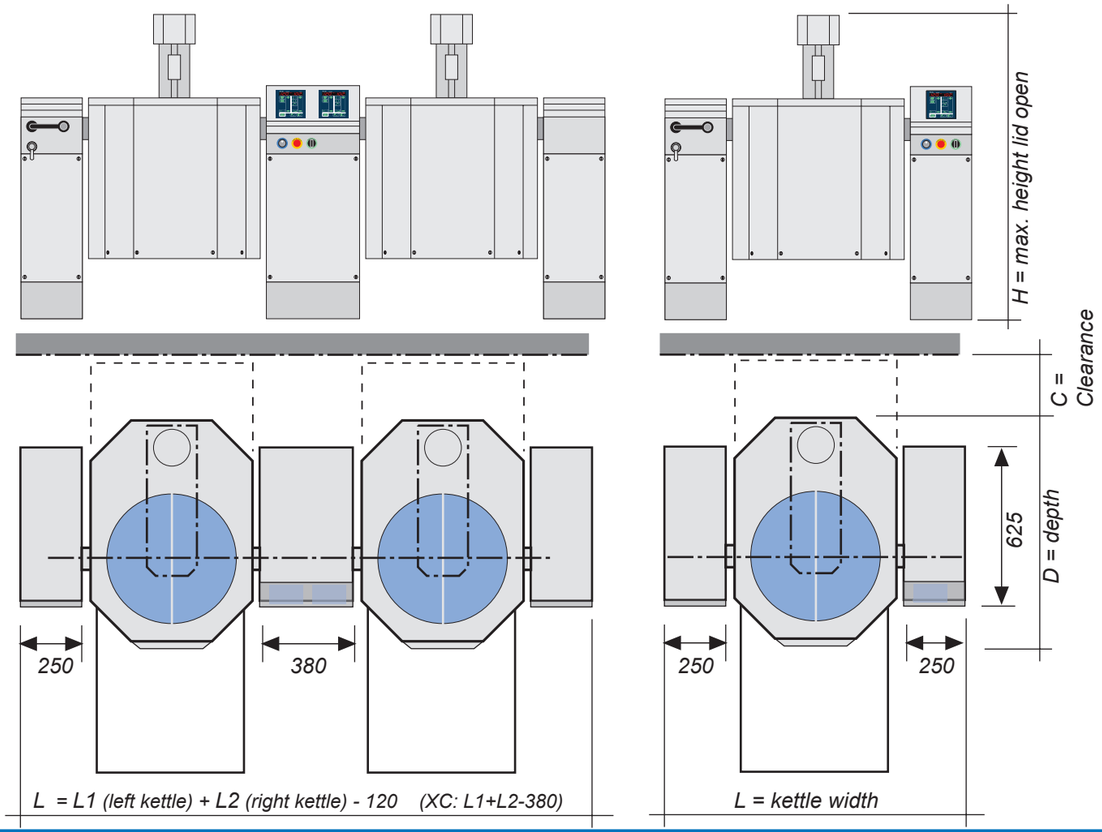
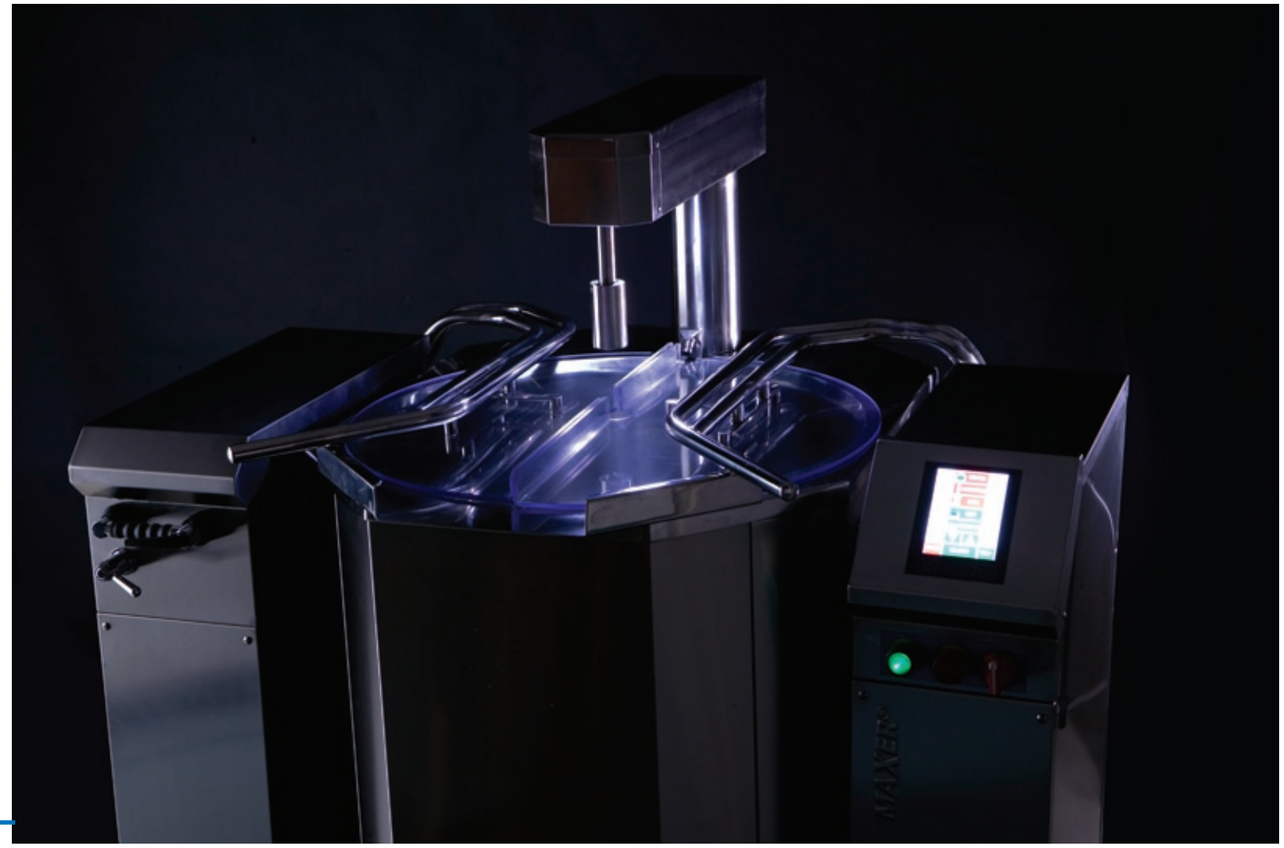




Rim height of all the kettles is 900 mm. Single kettle has an auxiliary leg (water/steam connections) and a main leg (electrical/data connections) 250 mm wide. Double kettle has side legs that are 250 mm wide and a center leg that is 380 mm wide. XC models: all aux legs are 380 mm wide. The side legs can be main legs or auxiliary legs. Normally a double kettle with main legs in the sides and an auxiliary leg in the center is recommendable. In single kettles the main leg can be in either side. Optional heating powers available. Other voltages available. Standard voltage shown 400V 3 phase 50...60 Hz.

Technical data MaxerPower X

Kettle size (L)		Electrical connection			Measurements (mm)				Steam heated version				
Net	Gross	(VAC)	(kW)	(A)	L	D	H	C	(kVA)	(A^{FUSE})	Steam		Condensate
50	60	400V	17.0	24.7	1240	880	1350	285	3.4	10	1/2”	30 kg/h	1/2”
75	85	400V	21.2	30.7	1240	880	1350	285	3.4	10	1/2”	40 kg/h	1/2”
100	110	400V	25.3	36.7	1240	880	1350	285	3.4	10	1/2”	50 kg/h	1/2”
150	165	400V	30.7	44.5	1350	980	1350	265	3.4	10	1/2”	60 kg/h	1/2”
200	215	400V	39.0	56.5	1350	980	1350	265	3.4	10	1/2”	80 kg/h	1/2”
300	325	400V	53.7	77.8	1600	1260	1450	225	6.0	16	3/4”	100 kg/h	1/2”

Technical data MaxerPower XC (closed chilling system)

Kettle size (L)		Electrical connection			Measurements (mm)				Steam heated version				
Net	Gross	(VAC)	(kW)	(A)	L	D	H	C	(kVA)	(A^{FUSE})	Steam		Condensate
50	60	400V	17.0	24.7	1370	880	1390	285	4.6	16	1/2”	30 kg/h	1/2”
75	85	400V	21.2	30.7	1370	880	1390	285	4.6	16	1/2”	40 kg/h	1/2”
100	110	400V	25.3	36.7	1370	880	1390	285	4.6	16	1/2”	50 kg/h	1/2”
150	165	400V	30.7	44.5	1480	980	1390	265	4.6	16	1/2”	60 kg/h	1/2”
200	215	400V	39.0	56.5	1480	980	1390	265	4.6	16	1/2”	80 kg/h	1/2”
300	325	400V	53.7	77.8	1730	1260	1390	225	7.2	20	3/4”	100 kg/h	1/2”

DIETA
Holkkitie 8A Box 349, FI-00811 Helsinki Finland
www.dieta.fi

Dieta HERES
Professional kitchen department store

Maxer® Power X

The kettle that knows how to cook

Standard features:

- Computer control
- Touch panel color display
- 9 languages, interactive
- User profiles
- Service profile & diagnostics
- Auto-Cook: interactive cooking programs, user may make changes and save as user programs
- Easy programming (1 to 6 step programs)
- Program memory for user programs
- Wash programs (3)
- Retractable wash hose
- HACCP memory (1 year)
- Data/graphic reports
- Quick-Use feature
- Water meter
- Food temperature display
- Kettle temperature display
- Quick chilling program with water saving feature
  - chills to desired temperature
  - chills a pre-set time
  - chill-and-hold
  - automatic jacket emptying after a chilling operation
- Cooks to a desired food temperature
  - Cook-and-hold
  - Temperature setting from 1°C to 125°C
- Heavy duty mixer
  - torque up to 390 Nm (580 Nm momentary)
  - 8 adjustable mixer modes including auto reverse and paused mixer modes
  - speeds 10 ... 200
  - push&hold mix button
  - quick connection for tools
- Timer (adjustable to start at any time - possible to use the kettle even when timed), real time clock
- LED lighting
- Divided lids
- Easily removable divided lids, may be washed in a pot washer
- Water inlet EN 1717
- Micro filter in water inlet
- High speed kettle according to DIN 18855-A4
- HELP: Short user manual in the panel
- Plastic parts recyclable

Retractable wash hose

Swivel mixer body and removable lids for easy cleaning

Stainless steel lid

See-through plastic lid option

Stainless steel lid options:

Grid opening with lid

Stainless steel tube with plastic funnel

Stainless steel funnel with grid option at extra price

Cooking has never been this easy

- **Auto-Cook** Interactive cooking programs help you in making multi-step cooking programs. You may save the program in the kettle´s program memory.
- **Multi step programs** You may make up to 6 step programs and save them in the kettle´s memory. Each program may have a name in your own language with up to 3 x 13 characters. The kettle manages the programs in alphabetical order for easy access. You can make as many programs as you like.
- **Easy to read reports** The kettle makes a 2 page report on every cooking event. One page is with written data and the other with temperature graphics. Every event that is 15 minutes or longer shall be saved in the kettle´s **HACCP** memory, where they stay for one year.
- **Quick Use** The Quick Use feature lets you use the kettle as an extremely easy user controlled kettle. Push COOK button and the kettle cooks, push MIX button and the kettle mixes immediately ... And still you can use all the refined features of this state-of-the-art kettle.
- **Efficient heating and chilling** The kettle has a 1.5 Bar pressure vessel that allows for max 128°C temperature in the jacket. The chilling is done by circulating water in the jacket. With 5°C water you can chill +60°C to +10°C in less than 2 hours (Codex / EU regulation). With optional chilling water connection you can chill to +3°C!

- **Efficient and versatile mixer** The powerful mixer has speeds from 10 to 200, and 8 different mixing modes for any cooking use. Very gentle mixing with low speed and long pause, very powerful mixing with auto-reverse feature (3 different auto-reverse programs), etc. All the mixer properties may be changed in the PROFILE menu.
- **PROFILE** Up to 5 profiles available for different uses/ users. Make your own kettle with your own settings!

- All stainless construction
- Kettle inside of acid proof stainless steel
- Pressure vessel with 5 year guarantee
- Electric power tilting
- Upgradable electronics
- USB connection
- CompactFlash memory

Optional features:

- Chilling water connection with 2 step chilling
- Power-emptying of the chilling water
- Closed chilling system
- Soft water connection
- Warm/cold water valve
- Thermostatic water valve
- Energy optimizer connection
- Built-in energy optimizing (for a double kettle unit)
- Draw-off valve
  - acid proof steel
  - nickel coated brass
- GN container holder• Connections from the back
- Steam heating
- USB & Ethernet connections

Standard in XC models

Accessories:

- Strainer plate for draining water with tilting

- Measuring stick in liters

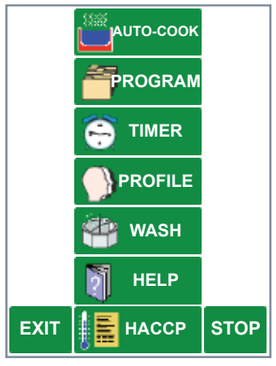
- Standard mixer tool with scrapers and measuring

- Bottom tool for mashing and whipping

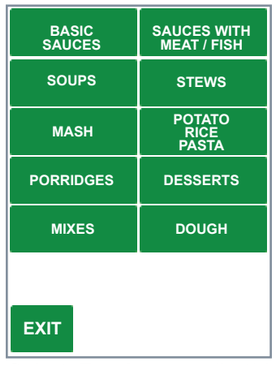
- *Wash tool with brushes*

- *Water filter replacement cartridge*

Auto-Cook

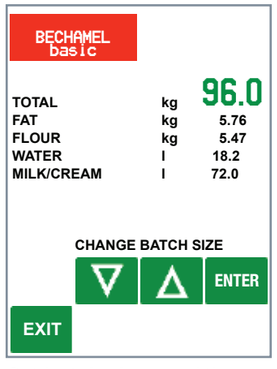


Select **Auto-Cook** *from the main menu*



Select ***Food group*** *(in this example "Basic sauces"*

Select ***Food***



Set ***batch size*** *- and the program calculates ingredients*

Auto-Cook feature is easily accessible in the main menu. You can choose from 10 food groups and inside the group from several foods including different cooking procedures.

"All in" is a very easy cooking method where you put all the ingredients in the kettle and make the food quickly and easily in only a few steps.

This is something you can do only with a kettle equipped with a good mixer.

"Basic" is a traditional method where you start a sauce with fat and flour - and continue adding ingredients usually one at a time.

After selections the kettle makes a 1 to 6 step program for instant use.

A "yellow sticker" appears in the display if the kettle asks you to add ingredients into the kettle. After opening and closing the lid the program continues automatically.

You can make changes to the program while cooking.

In PROFILE you may select if you want to hear a beep between the steps.